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NOTICE OF ALLOWANCE AND FEE(S) DUE

35437

7590

01/05/2007

MINTZ LEVIN COHN FERRIS GLOVSKY & POPEO 666 THIRD AVENUE NEW YORK, NY 10017

EXAMINER PHAM, TOAN NGOC ART UNIT PAPER NUMBER

DATE MAILED: 01/05/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
101610.016	20/10/202	01 1	102262 022 115	2556	

TITLE OF INVENTION: METHOD AND SYSTEM FOR MAXIMIZING DATA THROUGHPUT RATE IN A POWER LINE COMMUNICATIONS SYSTEM BY MODIFYING PAYLOAD SYMBOL LENGTH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	04/05/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273-2885

or Fax (571)-273-2885

INSTRUCTIONS: This fo appropriate. All further co indicated unless corrected maintenance fee notificatio	below or directed oth	or transmitting g the Patent, a erwise in Bloc	the ISSU dvance or k 1, by (a	JE FEE and PUBLIC rders and notification a) specifying a new c	orresp	ondence address;	and/or	(b) indicating a separ	ate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	of address)	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.							
35437 7: MINTZ LEVIN 6666 THIRD AVEN NEW YORK, NY	NUE		Y & PC	PEO	I her	Cert eby certify that this	tificate (is Fee(s)	of Mailing or Transn Transmittal is being	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
									(Depositor's name)
•									(Signature)
,									(Date)
APPLICATION NO.	FILING DATE	<u> </u>		FIRST NAMED INVEN	√TOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/643,316	08/19/2003			Oleg Logvinov			10	2362-033 US	3556
TITLE OF INVENTION: SYSTEM BY MODIFYING			AXIMIZI	NG DATA THROU	GHPU	IT RATE IN A F	POWER	LINE COMMUNIC	ATIONS
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	DUE	PUBLICATION FEE	DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional YES		\$700		\$300	\$0			\$1000	04/05/2007
EXAMIN	ER	ART UN	ΙΤ	CLASS-SUBCLAS	s				
PHAM, TOA	N NGOC	2612		340-310110					
CFR 1.363). Change of correspon Address form PTO/SB/1 "Fee Address" indice PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI PLEASE NOTE: Unles recordation as set forth it (A) NAME OF ASSIGN	ation (or "Fee Address" or more recent) attach D RESIDENCE DATA s an assignee is identin 37 CFR 3.11. Comp	' Indication for ed. Use of a Co	m ustomer TED ON	or agents OR, alte (2) the name of a registered attorne 2 registered paten listed, no name w THE PATENT (print	single y or a t attor ill be or typ the pang an a	e firm (having as a gent) and the nam neys or agents. If printed. e) stent. If an assign assignment. and STATE OR C	n members of up no name	entified below, the do	ocument has been filed for
Please check the appropriat	te assignee category or	categories (wi	ll not be p	rinted on the patent):		Individual Co	orporatio	on or other private gro	up entity Government
4a. The following fee(s) are Issue Fee Publication Fee (No Advance Order - # of	small entity discount p		4	A check is enclo	sed. dit car	d. Form PTO-2038	3 is atta		ficiency, or credit any n extra copy of this form).
5. Change in Entity Statu a. Applicant claims NOTE: The Issue Fee and	SMALL ENTITY statu	is. See 37 CFR	1.27. be accepte	b. Applicant is r	no long	ger claiming SMA he applicant; a reg	LL ENT	TTY status. See 37 Cl	FR 1.27(g)(2). ne assignee or other party in
interest as shown by the re-	cords of the United Sta	tes Patent and	I rademar	k Uttice.					
Authorized Signature _						Date			
Typed or printed name				Registration No.					
This collection of informat an application. Confidentia submitting the completed this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 2231	nion is required by 37 Cality is governed by 35 application form to the ns for reducing this burginia 22313-1450. DC 3-1450.	CFR 1.311. The U.S.C. 122 ar USPTO. Tim rden, should be NOT SEND	information 37 CFR e will var e sent to the FEES OR	ion is required to obta 1.14. This collection y depending upon the he Chief Information COMPLETED FOR	in or in is est e indiv Office MS To	etain a benefit by imated to take 12 vidual case. Any cer, U.S. Patent and D THIS ADDRES	the publ minutes omment I Traden S. SENI	ic which is to file (and to complete, includir s on the amount of the tark Office, U.S. Dep of TO: Commissioner	by the USPTO to process) gg gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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	COHN FERRIS GLO	PHAM, TOAN NGOC			
666 THIRD AVEN	= =	ART UNIT	PAPER NUMBER		
NEW YORK, NY	10017	•	2612 DATE MAILED: 01/05/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 361 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 361 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.